

20040125.qrp v03_n176.qrl.20040125

Date: Sun, 25 Jan 2004 19:03:11 EST
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 3176

QRP-L Digest 3176

Topics covered in this issue include:

- 1) [166190] ISotron Antenna
by "crbink" <crbink@sbcglobal.net>
- 2) [166191] Re: Need help w/ paddle ID
by "Tony Martin W4FOA" <w4foa@comcast.net>
- 3) [166192] Re: Possible AT in PA on Saturday
by "Ron Polityka" <wb3aal@verizon.net>
- 4) [166193] FS Kits and stuff
by Ed Howell <kb2nto@yahoo.com>
- 5) [166194] aligator tail airplanes and qrp
by Joel M Denison <hamjoel@juno.com>
- 6) [166195] Re: Need help w/ paddle ID
by Hank Kohl K8DD <k8dd@arrl.net>
- 7) [166196] OHR Sprint vs. Sprint II
by "Alan Fryer" <N3BJ@hotmail.com>
- 8) [166197] I'M ON THE AIR!
by Michael Danchi <Infinite5ths@characterlink.net>
- 9) [166198] All kits and stuff are sold
by Ed Howell <kb2nto@yahoo.com>
- 10) [166199] Re: Possible AT in PA on Saturday
by "AD4MZ Bob C" <ellyncooley@earthlink.net>
- 11) [166200] KX1 Backpacking
by W0rw@aol.com
- 12) [166201] Re: aligator tail airplanes and qrp
by "M.M." <markem@cox.net>
- 13) [166202] Re: aligator tail airplanes and qrp
by Ed Tanton <n4xy@earthlink.net>
- 14) [166203] Ham radio and airplane buffs
by "Darrel E. Jones" <wd6bor@vom.com>
- 15) [166204] Re: Iraq on the air!!!
by "pschweit" <pschweit@mninter.net>
- 16) [166205] Re: aligator tail airplanes and qrp
by "Oldtimer" <res075cz@gte.net>
- 17) [166206] posting to list with AOL 9.0
by JClinton46@aol.com
- 18) [166207] LIVE NASA TV
by Ed Tanton <n4xy@earthlink.net>
- 19) [166208] 31 mins from atmosphere...

by Ed Tanton <n4xy@earthlink.net>

20) [166209] Re: For CW Buffs
by "Brian Murrey" <brian@iquest.net>

21) [166210] SAFE LANDING, LOUD SIGNAL 12:07 AM EST
by Ed Tanton <n4xy@earthlink.net>

22) [166211] WTB: ARK-20
by Andree.Knott@t-online.de (=?ISO-8859-1?b?IkFuZHJl6SBLbm90dCI=?=)

23) [166212] Simple Regen RX
by "qrper72" <qrper72@ybb.ne.jp>

24) [166213] OHR Sprint vs Sprint II
by Gary Halpern <gary.halpern@sympatico.ca>

25) [166214] Re: [LIQRP] Park Fee permit canceled!! :)
by "John Paul Keon" <jpkeon@nc.rr.com>

26) [166215] QRPTTF 2003 results?
by "C. Mulder" <cmulder@wanadoo.nl>

27) [166216] Sierra Xtal Needed
by "David E Lancey" <WD0BBN@msn.com>

28) [166217] FS: Sugiyama F-850 qrp allband-trx
by Andree.Knott@t-online.de (=?ISO-8859-1?b?IkFuZHJl6SBLbm90dCI=?=)

29) [166218] Re: LIVE NASA TV
by "Brian Murrey" <brian@iquest.net>

30) [166219] Re: Trade: Sierra for a KX1
by "AD4MZ Bob C" <ellyncooley@earthlink.net>

31) [166220] G4ZPY tracked down
by ARDUJENSKI@aol.com

32) [166221] Re: Possible AT in PA on Saturday
by "Ron Polityka" <wb3aal@verizon.net>

33) [166222] Re: Fox - Fox Hunt Team Results.
by Bob KB2FEL <kb2fel@yahoo.com>

34) [166223] Re: Simple Regen RX
by "Lew Paceley" <lew@paceley.com>

35) [166224] A Fable
by John Sielke <jsielke@pobox.com>

36) [166225] OT: FS: Tektronix 2445 O'scope
by "Michael Melland, W9WIS" <w9wis@charter.net>

37) [166226] Lousy Wx = kit time
by Karl Larsen <k5di@zianet.com>

38) [166227] AZScQRPions Paddles # 451
by "Paul J Mackanos, Jr." <paul@prohomeinspector.net>

39) [166228] Re: A Fable
by "James R. Duffey" <JamesDuffey@comcast.net>

40) [166229] Re: Lousy Wx = kit time
by "Brian Murrey" <brian@iquest.net>

41) [166230] Re: IF amp xtal filters
by "James R. Duffey" <JamesDuffey@comcast.net>

42) [166231] Re: [NJQRP] Re: [LIQRP] Park Fee permit canceled!! :)
by "Brian Riley (maillist)" <n1bq_list@wulfdan.org>

43) [166232] Re: A Fable

- by John Sielke <jsielke@pobox.com>
- 44) [166233] Battery
by ultrafixedwing@juno.com
- 45) [166234] RE: [qrp-l] Lousy Wx = kit time
by "Nick Kennedy" <wa5bdu@tcainternet.com>
- 46) [166235] Re: Trade: Sierra for a KX1
by "AD4MZ Bob C" <ellyncooley@earthlink.net>
- 47) [166236] Re: IF amp xtal filters
by "James R. Duffey" <JamesDuffey@comcast.net>
- 48) [166237] Re: Lousy Wx = kit time
by Karl Larsen <k5di@zianet.com>
- 49) [166238] Re: Battery
by Karl Larsen <k5di@zianet.com>
- 50) [166239] Re: Battery
by John Oppenheimer <john@KN5L.net>
- 51) [166240] The true Amateur spirit
by "Joseph Trombino Jr" <w2kj@bellsouth.net>
- 52) [166241] RE: [qrp-l] Lousy Wx = kit time
by Karl Larsen <k5di@zianet.com>
- 53) [166242] "Minimal" QRP
by John Sielke <jsielke@pobox.com>
- 54) [166243] Re: Lousy Wx = kit time
by John Sielke <jsielke@pobox.com>
- 55) [166244] Re: The true Amateur spirit
by "John J. McDonough" <wb8rcr@arrl.net>
- 56) [166245] Re: Battery
by "John Paul Keon" <jpkeon@nc.rr.com>
- 57) [166246] FS: 15-pole ceramic filters for IF amplifiers
by Brad Thompson <Brad.Thompson@VALLEY.NET>
- 58) [166247] Re: For Sale LDG QRP tuner (given away)
by Jeff <fantbb@yahoo.com>
- 59) [166248] Strange VHF Contest Happenings
by Radioham <radioham@comcast.net>
- 60) [166249] Re: PCB lifted pad/trace repair techniques?
by "Rod N0RC" <rc7039-hr@yahoo.com>

Date: Sat, 24 Jan 2004 18:54:23 -0500
From: "crbink" <crbink@sbcglobal.net>
To: <qrp@mailman.qth.net>
Cc: <qrp-l@Lehigh.EDU>
Subject: [166190] ISotron Antenna
Message-ID: <003701c3e2d5\$64cd6680\$210110ac@BINK>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I would to like thank those that answered my gestation on the Isotron Antennas. I always been fond of wire antennas, the outstanding signals that I here from them tell the truth. Now I am going to figure out how I can get on 40m with 50ft. of wire in a loop configuration, a coil, I know.

THANKS again

73's de Bink - KB8JRB
QRP ARCI - 8141, QRP - L 2292
FISTS - 10257, FP# - 680, EN - 80 - 1d
crbink@sbcglobal.net

Date: Sat, 24 Jan 2004 18:32:04 -0600
From: "Tony Martin W4FOA" <w4foa@comcast.net>
To: <k2zn@rochester.rr.com>,
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [166191] Re: Need help w/ paddle ID
Message-ID: <011801c3e2da\$a86c17b0\$6401a8c0@Delldude>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Al,
The following from Bob, AF2Q who asked that I relay this to you as he is unable to post on this reflector with AOL 9.0
73
Tony, W4FOA

AF2Q said:
Robert Poucel W2AJY (I think the call is correct)made about 5,000 of them in NY.
They both looked great but the chrome one was a winner.
The machine work was not the best but it got the job done.
Companies who made the J-38's couldn't keep up with the demand and many clones were made but the lesser quality bygs and paddles took the back seat and demand dropped off.
73
Bob

AF2Q----- Original Message -----

From: "Al Scanandoah" <k2zn@rochester.rr.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Saturday, January 24, 2004 1:28 PM
Subject: Need help w/ paddle ID

> Hi
>
> I recently obtained a single lever paddle, but it has no label,
> engraving, or any other type of identifying marks. Does someone know
> what this is?
>
> <http://home.rochester.rr.com/k2zn/pix/paddle1.jpg>
> <http://home.rochester.rr.com/k2zn/pix/paddle2.jpg>
>
> Yeah, I know the photos are lousy...
>
> 72 & Tnx - Al, K2ZN
>

Date: Sat, 24 Jan 2004 19:51:27 -0500
From: "Ron Polityka" <wb3aal@verizon.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [166192] Re: Possible AT in PA on Saturday
Message-ID: <001601c3e2dd\$5dc46e30\$0200a8c0@WB3AAL>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hello,

Now that I am defrosted and I had my dinner, I can share a short story about my AT trip in PA today. I was near Strausstown, PA about a 1/2 to 3/4 of a mile south of route 183 on the Appalachian Trail. I was near the Fort-Dietrich Snyder land mark.

When I started to hike to my operating location I found 2" of snow, 1" of ice and 3"s of fresh snow on top of everything. This made it for a hard time to hike, so after going about 200' I turned around and went back to the car. Yes, I went back to get my snow shoes I purchased last year. It really was not snow shoe cover but it did make hiking very easy on the snow covered ice. I hiked in about 1/2 to 3/4 of a mile, I did not want to be too far away of the safety of the car due the extreme temperature. The temp was around 20' F with a light snow falling. I arrived at my location and set up

my VBWFPA created by Ed, WA3WSJ. You can find this antenna at www.wa3wsj.com. It took me a few minutes to setup the antenna and I was on the air calling CQ by 17:00 UTC on 20 meters. I was using my K1 at 4 watts on 20 & 30 m and 5 watts on 40 m. I was using a 2.3 Ah sealed lead acid battery which was at 12.7 VDC at the beginning of the operation and an hour and half later was down to only 12.2 VDC. I had the battery and rig sitting out in the cold and on a folding table I carried. The K1 worked great and the battery did not let me down in the calm 20' F temperature. At this time the sun was shining and there was some snow falling from some distant clouds. Oh, I did have a back up 2.3 Ah in my coat next to my body incase the one I was using decided to get too low. This is the log and reports from the stations I worked.

K5MVR	Ron in Fort Worth, TX	14.062 my RST 569
N0TU	Steve in Monument, CO	14.062 my RST 569
K2PQ	Frank in Waterford, NJ	10.106 my RST 599
WA3WSJ	Ed in Reading, PA	10.106 my RST 559

Note: Ed was using a K2 turning into a 40 m vertical, not a good match.

W8RYB	Bob in Belington, WV	7.043 my RST 579
K3NG	Goody in Lehighton, PA	7.043 my RST 599
KD2JC	Joe in Howell, NJ	7.043 my RST 579

When I worked WA3WSJ the wind started to pick up. By the time I worked KD2JC the winds were gusting to 20 MPH. That means I was operating in a wind chill of -6' to -9' F. I told Joe that I had to pack up and get out of there. But first I had to take some pictures. I should have the pictures up on the web by Sunday morning. I will let everyone know so you can check them out.

Over all I had a Great time. I guess you must think I am a little Crazy. :-) Well I really like the cold weather, it does not bother me too much. For the first 3/4 of an hour I was sitting there with my coat open and no gloves on. When the wind kicked up I closed the jacket and covered up the hands. This trip was my 47 consecutive trip out since March 2000. I have been out on the Appalachian Trail at least once a month for the past 47 months. I have 350 QSO's from the Appalachian Trail. I have worked several countries from across the pond and most of the states except a few of the western ones. I enjoy the hiking and QRP radio out on the Appalachian Trail.

72 and Thanks,
Ron Polityka
WB3AAL
www.n3epa.org/

Date: Sat, 24 Jan 2004 17:34:53 -0800 (PST)
From: Ed Howell <kb2nto@yahoo.com>
To: qrp-1@lehigh.edu
Subject: [166193] FS Kits and stuff
Message-ID: <20040125013453.86457.qmail@web14306.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

No time to finish or start these kits so offering for sale.

Cubic incher parts with 7.040 Xtal...\$10

Cubic incher parts with 3560 Xtal...\$10

BLT kit with clear plastic case copper boards and pads
all parts and manual...\$20

SMK-1 Few caps on board the rest still in plastic
packs with manual...\$25

49er assembled and extra pc board to build
another...\$15

Open to trades for QRP gear for all or part...Thank you

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Date: Sat, 24 Jan 2004 20:44:15 -0500
From: Joel M Denison <hamjoel@juno.com>
To: fpqrp-1@mpna.com, qrp-1@Lehigh.EDU
Subject: [166194] aligator tail airplanes and qrp
Message-ID: <20040124.204807.3992.0.hamjoel@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

High Y'all

well after all that trouble with the tricicle landing gear
airplane I decided to try one of the aligator tail ones... u kneaux... a
tail dragger...

so I called my brother up on the bayou phone line and got his ok to use
his J3 cub... nice little plane....

installed a 120 ft wire ant just behind the tail wheel and
grounded to the airframe, took the k2 and tuner and radio shack little
amp hour battery for power.... this plane an't got no dc power....dats
right u gots to crank the propeller by hand...

well I an't flown one of these before so I decided to taxie

around on the runway a bit... gosh and pecans man.... u kneaux u steer this thing with ur feet, dey move the rudder...with the rudder peddals....so for a day or two I went up and down the runway turning a lot, not on purpose either.... made a full circle a few times... allmost had a wing touch the ground.. but that went well....

well after a week or so I got to whare ah could taxi the thing, if the wind wasn't blowing hard.... then I eased up on the throttle to take off and bam down went the nose for the ground.... so I pull back on the stick and plant the tail wheel again and the plane just slowed down...finally I figured ah would just keep the nose even with the horizon and sure nuff it took right off...got it made man.... I flew all ovah and decided to try a landing or two before I put the k2 back in the airplane....

well I come in slow got the nose high and the tail low and the thing landed just fine.... so I went around and tried again... this time I touched down on the main wheels and just bounced back into the air.... so I tried again this time I pulled back on the stick as the wheels hit and man like a moon rocket I was 50 foots back into the air... bout this time I was getting kinda of mad so when them wheels hit the ground thiis time I pushed the stick foreward and was gonna plant the thing thair....fool airplane... and low and behold.... the pllanes lands just fine...and when she slowed down I kept pushing the stick foreward and u kneaux the tail settlet to the runway real nice...Found out that was the onliest way it would work for me.... if I tried pulling back on the stick, the plane jumped up and if I kept pushing down all was fine... so, u kneaux I an't hard to get along with....so I done it this way from then on....

bout the time I got the k2 back in the plane my brother done come to his senses and took his plane back.... so I never got to fire the thing up off the ground.... darn....

KE1LA

Joel Denison

Strong, Maine, 04983

Freezin solid up heah

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Date: Sat, 24 Jan 2004 21:07:10 -0500

From: Hank Kohl K8DD <k8dd@arrl.net>

To: w4foa@comcast.net,

"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>

Cc: <k2zn@rochester.rr.com>

Subject: [166195] Re: Need help w/ paddle ID
Message-ID: <6.0.1.1.2.20040124210303.029e6b80@mail.arenet.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

It does look similar to an El Key - I had one with my first keyer (a Hallicrafters TO keyer) back in about 1963 from Reno Radio in Downtown Detroit! clear plastic finger pieces. Looks like it was modified for wider spacing.

Dont remeber who made it.

72 / 73 Hank K8DD

At 1/24/2004 05:25 PM, Tony Martin W4FOA wrote:

>Al,
>I can't be sure, but it looks very similar to a paddle I owned back in the
>early-mid 60's. If my memory is not too far gone, I believe it was made by
>"Poucel" and I want to say it was called an "El Key or L Key" but that may
>be totally incorrect. I want to say Poucel was a W2 or W3 lander.

Date: Sat, 24 Jan 2004 21:17:14 -0500
From: "Alan Fryer" <N3BJ@hotmail.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [166196] OHR Sprint vs. Sprint II
Message-ID: <Law9-0E33JY4kJSFsxf0001cd55@hotmail.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Anyone know the difference in these two rigs ?

Alan, N3BJ

Date: Sat, 24 Jan 2004 21:25:03 -0500
From: Michael Danchi <Infinite5ths@characterlink.net>
To: QRP-L Reflector <qrp-l@Lehigh.EDU>
Subject: [166197] I'M ON THE AIR!
Message-ID: <401328FF.1010608@characterlink.net>
MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

Well fellas, I'm up and running on 40m!! Rich (AB2MD) stopped by the dorm today and lent me his SW-40+ for a week or two, so I can check out how 40m plays from here. He stayed for a couple hours, and we discussed rigs, antennas and what-not. The most promising idea he suggested what to run a clip-lead to the gutter just below my window. (I hadn't even noticed that there WAS a gutter below my window.....buried under all the snow.) After Rich took off, I did exactly that.....and at 1800 (with the gutter tuned for 40m using my ZM-2 tuner -- THANKS PAUL, AD5X) and a 16.5' counterpoise dangling out the window, I had a nice chat with Don, KD2XF in Hartwick, NY. He gave me an RST of 549. Granted, this is no contest-winning, pile-up busting setup; but at least I know 40m works from here -- EVEN with only a gutter for an antenna. The noise level on 40m seems liveable, especially with the antenna outside.

THANKS A BUNCH Rich (AB2MD) for your time a for the short-term rig loan!! (I REALLY like the SW+ -- nice rig.)

73!and thanks for all the help to the guys on the list. I know there's room for improvement; but that first contact from this QTH is a HUGE encouragement.

Mike, KE4TSA/2

--

Michael F. Danchi, violinist
"Guardian 7" (KE4TSA)
Jeremiah 33:3

Date: Sat, 24 Jan 2004 18:42:55 -0800 (PST)
From: Ed Howell <kb2nto@yahoo.com>
To: qrp-l@lehigh.edu
Subject: [166198] All kits and stuff are sold
Message-ID: <20040125024255.54283.qmail@web14305.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

All the kits are sold thank you to all who responded
wish I had more....Thank you

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Date: Sat, 24 Jan 2004 21:56:21 -0500

From: "AD4MZ Bob C" <ellyncooley@earthlink.net>

To: <qrp-1@lehigh.edu>

Subject: [166199] Re: Possible AT in PA on Saturday

Message-ID: <000c01c3e2ee\$d077c5b0\$6cc63841@system2002>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Ron,

Congratulations on a job well done. I wish I had worked you on my Sierra today. Have you considered the Elecraft KX1?

73

Bob

AD4MZ

----- Original Message -----

From: "Ron Polityka" <wb3aal@verizon.net>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Sent: Saturday, January 24, 2004 7:51 PM

Subject: Re: Possible AT in PA on Saturday

> Hello,

>

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> about my AT trip in PA today. I was near Strausstown, PA about a 1/2 to
3/4

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> Fort-Dietrich Snyder land mark.

>

> When I started to hike to my operating location I found 2" of snow, 1" of
> ice and 3"s of fresh snow on top of everything. This made it for a hard
time

> to hike, so after going about 200' I turned around and went back to the
car.

> Yes, I went back to get my snow shoes I purchased last year. It really was
> not snow shoe cover but it did make hiking very easy on the snow covered
> ice. I hiked in about 1/2 to 3/4 of a mile, I did not want to be too far
> away of the safety of the car due the extreme temperature. The temp was
> around 20' F with a light snow falling. I arrived at my location and set
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> . It took me a few minutes to setup the antenna and I was on the air
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> CQ by 17:00 UTC on 20 meters. I was using my K1 at 4 watts on 20 & 30 m
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> 12.7 VDC at the beginning of the operation and an hour and half later was
> down to only 12.2 VDC. I had the battery and rig sitting out in the cold
and
> on a folding table I carried. The K1 worked great and the battery did not
> let me down in the calm 20' F temperature. At this time the sun was
shinning
> and there was some snow falling from some distant clouds. Oh, I did have a
> back up 2.3 Ah in my coat next to my body incase the one I was using
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> to get too low. This is the log and reports from the stations I worked.
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> WA3WSJ Ed in Reading, PA 10.106 my RST 559
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> Note: Ed was using a K2 turning into a 40 m vertical, not a good match.
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> W8RYB Bob in Belington, WV 7.043 my RST 579
> K3NG Goody in Lehighton, PA 7.043 my RST 599
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> there. But first I had to take some pictures. I should have the pictures
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> :-) Well I really like the cold weather, it does not bother me too much.

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> gloves on. When the wind kicked up I closed the jacket and covered up the
> hands. This trip was my 47 consecutive trip out since March 2000. I have
> been out on the Appalachian Trail at least once a month for the past 47
> months. I have 350 QSO's from the Appalachian Trail. I have worked several
> countries from across the pond and most of the states except a few of the
> western ones. I enjoy the hiking and QRP radio out on the Appalachian
Trail.

>
> 72 and Thanks,
> Ron Polityka
> WB3AAL
> www.n3epa.org/
>
>

Date: Sat, 24 Jan 2004 22:12:19 EST
From: W0rw@aol.com
To: w0av@arrl.net, k2tg@arrl.net, hfpack@yahoogroups.com,
Kg5nnick@cs.com, qrp-l@lehigh.edu
Subject: [166200] KX1 Backpacking
Message-ID: <141.21243877.2d448e13@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Well, i got to do some backing above Evergreen, Colorado, in the snow today.
18157.5 was clobbered by off freq SSB stations so i pulled out the KX1.
i have tried using a real back pack with a whip on it and remote keying with
fixed freq but that is not too convenient.
So i just stuck my 8 foot whip through the shoulder hole of my down vest and
the base of the whip into my pocket. Ran a clip lead to the KX1 and held the
KX1 in my left hand, keying with my right hand. (i only dropped it once, 3 feet
onto a rock.
It needs a safety lanyard). i was using a 12 foot drag wire for grounding on
20 meters. i worked K2TG and W0AV right away, some other mobile in AZ too.
i was using my internal 14V Nicad batteries and they lasted 3 hours.
It has the internal antenna tuner of course. 3W, SWR 1.3.
30 wpm is a little hard while hiking but 25 wpm is pretty easy even with that
funny iambic paddle. The paddle gets loose after a few miles.
It really helps having the rig in your hand for changing frequencies and
sending speeds, etc.
i will be out again on 7 Feb for FYBO around 14060 kHz.
72 de
w0rw/pm

Paul

Date: Sat, 24 Jan 2004 20:18:26 -0700
From: "M.M." <markem@cox.net>
To: qrp-1@Lehigh.EDU
Subject: [166201] Re: aligator tail airplanes and qrp
Message-ID: <6.0.0.22.0.20040124201518.02683fa8@127.0.0.1>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Reminds me of my trials and tribulations with my Luscombe Silvaire...

It had a qrp radio...three channel, battery powered...we didn't have any
electrics, either...

SWITCH ON... CONTACT...

73... Mark AA7TA

Date: Sat, 24 Jan 2004 22:17:51 -0500
From: Ed Tanton <n4xy@earthlink.net>
To: hamjoel@juno.com,
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [166202] Re: aligator tail airplanes and qrp
Message-ID: <6.0.1.1.2.20040124221423.01da3ec0@pop.earthlink.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Wow Joel... that's very interestin'... that little J3 sounds like the
epitome of what they mean when the call 'em "light airplanes"... of course
(here it comes... and surely you knewx it WAS coming)... of course... that
makes sense... since... it ain't heavy, it's your brother's!!!

73 Ed Tanton N4XY <n4xy@earthlink.net>

Ed Tanton N4XY
189 Pioneer Trail
Marietta, GA 30068-3466

website: <http://www.n4xy.com>

All emails <IN> & <OUT> checked by
Norton AntiVirus with AutoProtect

LM: ARRL QCWA AMSAT & INDEXA;
SEDXC NCDXA GACW QRP-ARCI
OK-QRP QRP-L #758 K2 (FT) #00057

"He that gives up a little liberty to gain
temporary security will lose both and
deserve neither".
--Benjamin Franklin

"Suppose you were an idiot ...
and suppose you were a member of
Congress... but I repeat myself."
--Mark Twain

Date: Sat, 24 Jan 2004 18:28:40 -0800
From: "Darrel E. Jones" <wd6bor@vom.com>
To: <w6toy@erols.com>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [166203] Ham radio and airplane buffs
Message-ID: <006c01c3e2ef\$7d8f24a0\$6e34a8c0@default>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Bruce and the group,

My granddaughter and I flew from California to Oshkosh and back in 2002 with the original HF antenna configuration from tail to wingtips, and worked quite a few stations using a Ten Tec 555 Scout. The slick setup would probably be a 706 with the faceplate remotely mounted on the dash and the rig under the seat. Combined with an automatic antenna tuner, and operating would probably be easier than trying to talk to the tower.

My antenna was trimmed for 20 meters, so I didn't bother with a tuner and just kept to that band. I did find that the antenna was rather directional, so I occasionally had to rotate the "beam" by changing course to bring up a

signal. We even worked W1AW from Texas on the way home.

We're hoping to make the trip again this summer and I will be working airborne mobile again on HF.

If you have more than one hobby, you might as well combine them.

72/73,
Darrel, WD6BOR

Date: Sat, 24 Jan 2004 21:32:05 -0600
From: "pschweit" <pschweit@mninter.net>
To: <PMdc361@aol.com>,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [166204] Re: Iraq on the air!!!
Message-ID: <004501c3e2f3\$cf445c80\$c3e6add1@oemcomputer>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

WOW

I have Iraq confirmed while my call was AXLE

made the qso between the Iran/Iraq war and the first gulf war.
also made a qso with Kuwait weeks before that mess>> no confirmation

good to Hear that Iraq is qrv again.

de rob
K0CD

----- Original Message -----

From: <PMdc361@aol.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Sent: Saturday, January 24, 2004 12:45 PM
Subject: Iraq on the air!!!

> KE4RVT is on the air in Iraq as YI9RVT. Will be on the air from 1830 utc
until my eyes fall out. Will be working qrp 20 meters around 14060+/- . Hope
to catch you guys.

> --

> Dwayne KE4RVT/YI9RVT

> FPQRP #85

> QRP-L #2201
> KX1 S/N 0337
>
> Sometimes a little brain damage can help. (George Carlin)
>

Date: Sat, 24 Jan 2004 21:45:14 -0600
From: "Oldtimer" <res075cz@gte.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [166205] Re: aligator tail airplanes and qrp
Message-ID: <006401c3e2f5\$a44e36c0\$6500a8c0@k5rov>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Ah, all of this is reminding me of my three Ercoupes (one at a time, of course). That was a pretty little plane that was before it's time. As small as it was it still had room for a QRP rig if you could rig up an antenna for it. Of course being a two controlled airplane, you had to give hand signals when making turns.

73 de Jim, K5ROV

Ham for over 60 years, 80 % CW, 10 % digital, 10 % SSB
K5ROV@arrl.net. ARMS, ARRL, Ex: W1RLA, K5FBB, K4FEO,
SV0WN (Crete), SV0WN (Rhodes), DL4NC, DL4JP, KA2FC (Japan) ,
KA2JP (Japan).
John 3-16

----- Original Message -----
From: "M.M." <markem@cox.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Saturday, January 24, 2004 9:18 PM
Subject: Re: aligator tail airplanes and qrp

> Reminds me of my trials and tribulations with my Luscombe Silvaire...
>
> It had a qrp radio...three channel, battery powered...we didn't have any
> electrics, either...
>
> SWITCH ON... CONTACT...
>
> 73... Mark AA7TA

>
>
>

Date: Sat, 24 Jan 2004 23:02:23 EST
From: JClinton46@aol.com
To: qrp-l@lehigh.edu
Subject: [166206] posting to list with AOL 9.0
Message-ID: <63.276dc705.2d4499cf@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

To Bob, AF2Q and others that are "unable to post on this reflector with AOL 9.0"

After many versions AOL finally fixed a standing complaint of mine. Previously I kept an old version (5.0 I think) just for posting. With 9.0, write your message as usual but before sending and with the cursor in the message field, right click with your mouse then select "compose as plain text" that appears at the bottom of the pop-up menu. Then send.

BTW Doesn't work on any other version of AOL that I'm aware of.

Another workaround is to "read" a message that you know is plain text, like one from this list. Click "forward" but clear all the windows (send, subj, etc.) then write your message and send as usual. I used that method with 6.0 and 7.0 if memory serves. Due to other issues with AOL I have been using the web and digest for years.

73,
Clint Poss
KE4FDT

Date: Sat, 24 Jan 2004 23:14:09 -0500
From: Ed Tanton <n4xy@earthlink.net>
To: QRP-L <qrp-l@lehigh.edu>, noga <nogaqrp@mailman.qth.net>
Subject: [166207] LIVE NASA TV
Message-ID: <6.0.1.1.2.20040124231101.01d3c810@pop.earthlink.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

You can watch NASA TV ***LIVE*** by going to this website
<<http://marsrovers.jpl.nasa.gov/home/index.html>> and clicking on "Watch
NASA TV". Hurry... it's not long now. You need DSL for real live action,
and you need "RealPlayer" which they have a URL to click on to get free.

IT'S AWESOME: REAL TIME VIDEO AND AUDIO FROM MISSION CONTROL. COOL!!!

72/73 Ed Tanton N4XY <n4xy@earthlink.net>

Ed Tanton N4XY
189 Pioneer Trail
Marietta, GA 30068-3466

website: <http://www.n4xy.com>

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LM: ARRL QCWA AMSAT & INDEXA;
SEDXC NCDXA GACW QRP-ARCI
OK-QRP QRP-L #758 K2 (FT) #00057

"He that gives up a little liberty to gain
temporary security will lose both and
deserve neither".
--Benjamin Franklin

"Suppose you were an idiot ...
and suppose you were a member of
Congress... but I repeat myself."
--Mark Twain

Date: Sat, 24 Jan 2004 23:27:34 -0500
From: Ed Tanton <n4xy@earthlink.net>
To: QRP-L <qrp-l@lehigh.edu>, noga <nogaqrp@mailman.qth.net>
Subject: [166208] 31 mins from atmosphere...
Message-ID: <6.0.1.1.2.20040124232626.01d9eec0@pop.earthlink.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

title says it all... at 11:27 EST

72/73 Ed Tanton N4XY <n4xy@earthlink.net>

Ed Tanton N4XY
189 Pioneer Trail
Marietta, GA 30068-3466

website: <http://www.n4xy.com>

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Congress... but I repeat myself."
--Mark Twain

Date: Sat, 24 Jan 2004 23:40:56 -0500
From: "Brian Murrey" <brian@iquest.net>
To: <jsielke@pobox.com>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [166209] Re: For CW Buffs
Message-ID: <026d01c3e2fd\$6cfdc700\$02fea8c0@bjmw2k>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

As a scout leader for a number of years, I can attest we lose more boys
his age to the smell of gasoline and perfume, than anything else.

----- Original Message -----

From: "John Sielke" <jsielke@pobox.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Saturday, January 24, 2004 12:01 PM
Subject: Re: For CW Buffs

> > His web page hasn't been updated for almost 5 years. Hope
everything is
> > well with him.
>
> Probably discovered girls.
>
> John W2AGN
>
>
>

Date: Sun, 25 Jan 2004 00:08:24 -0500
From: Ed Tanton <n4xy@earthlink.net>
To: noga <nogaqrp@mailman.qth.net>, QRP-L <qrp-l@lehigh.edu>
Subject: [166210] SAFE LANDING, LOUD SIGNAL 12:07 AM EST
Message-ID: <6.0.1.1.2.20040125000736.01cc2758@pop.earthlink.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

72/73 Ed Tanton N4XY <n4xy@earthlink.net>

Ed Tanton N4XY
189 Pioneer Trail
Marietta, GA 30068-3466

website: <http://www.n4xy.com>

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--Benjamin Franklin

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and suppose you were a member of
Congress... but I repeat myself."

--Mark Twain

Date: 25 Jan 2004 07:40 GMT
From: Andree.Knott@t-online.de (=?ISO-8859-1?b?IkFuZHJl6SBLbm90dCI=?=)
To: <qrp-1@lehigh.edu>
Subject: [166211] WTB: ARK-20
Message-ID: <1AkesR-04VNgm0@fwd11.sul.t-online.com>
MIME-Version: 1.0
Content-Type: Text/Plain;
Charset="ISO-8859-1"
Content-Transfer-Encoding: Quoted-Printable

I would like to find an ARK-20 qrp trx which was manufactured by S&S-Engine=
ering. The radio should be in good working order or as an unbuilt but compl=
ete kit.

Please send your offers to: ANDREE.KNOTT@T-ONLINE.DEN (remove the last lett=
er "N" from my mail-address, I use this method for anti-spam),=20

tnx fr reading,=20

73 de DD3LY

Date: Sun, 25 Jan 2004 18:50:07 +0900
From: "qrper72" <qrper72@ybb.ne.jp>
To: <qrp-1@Lehigh.EDU>
Subject: [166212] Simple Regen RX
Message-ID: <001a01c3e328\$9dde89b0\$0c01a8c0@WL7160C>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi,

I've built the above simple receiver as follows;

http://www.geocities.jp/qrper72/12BH7A_Autodyne_Receiver.htm

I heard some EU station this morning on 40m using this simple regen-rx.
Please enjoy!

ja9mat@jarl.com

Hidehiko KOMACHI, GQRP #9207

<http://www.geocities.jp/qrper72>

Date: Sun, 25 Jan 2004 08:12:07 -0500
From: Gary Halpern <gary.halpern@sympatico.ca>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [166213] OHR Sprint vs Sprint II
Message-ID: <4013C0A7.5080406@sympatico.ca>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1; format=flowed
Content-Transfer-Encoding: 7bit

Alan

Sprint	Sprint II
\$120	\$90
30 or 40	80 or 40 or 30
sidetone	sidetone level control
	broadbanded
.7 khz rit	1 khz rit
40 ma rx	40 ma rx
240 ma tx	220 ma tx
1.5 watts	2 watts

Gary

Date: Sun, 25 Jan 2004 08:30:36 -0500
From: "John Paul Keon" <jpkeon@nc.rr.com>
To: <liqrp@mailman.qth.net>
Cc: <njqrp@njqrp.org>,

"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [166214] Re: [LIQRP] Park Fee permit canceled!! :)
Message-ID: <003e01c3e347\$6d39e600\$6601a8c0@nc.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Thanks for stirring up this pot!

I have been up to one of our local State Parks here to get ready for the FYBO contest in two weeks. I was scouting out a site for us to operate and when I finally found our park ranger we met and went to a warm building to chat over a cup of coffee..

The last time I saw him was about 4 or 5 years ago and we had one of the TTF operations there. He came by with two of the supervisors and visited our site and they were amazed at the operation and all the wires hanging in their trees.

Well, to put it short, we had asked if we needed permits and they said NO. When they came back to visit and collect for the rent on the site they said we did not need a permit.

When I was up there the other day I asked again and related the story about the Sunken Meadow situation. He made a comment that made me feel so good.

He wanted y'all to send that ranger down here and we would show him some good Southern Hospitality and ask him to take it back up yonder and share it with "those wonderful HAMS" because we were so hospitable and cleaned up our sites so well.

He said they had several comments about how quiet, and clean we were in comparison to a lot of the people who came through and left a mess behind them. So, we did make a good impression on them and it has lingered for posterity. So, maybe y'all can do the same thing and it will just pass in time and the topic will never come up again.

BTW we do carry our licenses with us just in case someone should ever ask for it.

Along those lines, before I retired from the NC State Highway Patrol, we had a fella come down the road one day and I stopped him on the interstate. I had listened to him on the input on 2 meters and he was riding along in front of me and I caught up to him in traffic. He was not speeding or doing anything wrong and was just going on vacation with

the family. Well, I walked up to the car, greeted him in a nice way and then asked him for his FCC Ham license.

He made the comment he was not doing anything wrong, and I told him I admired his driving habits; but..... I needed to check see if he was operating "that thar radio thing with permission"

He was so upset about being stopped he reached and grabbed his wallet and pulled out his driver's license, and I looked at it and the registration card and said that was in order and wanted to see his "AMATEUR RADIO LICENSE" and he looked at me dumbfounded and did not know what to say.....

I asked him if he had permission from the FCC to use the radio he was talkin on in the car..... in a nice Southern Drawl.....

now you have to know me, I was born in Philly, raised in NYC in the Bronx, and had visited in Long Island all my life, and when he did not answer, I used my Bronxese accect (as best I could remember it) and said, youse guys gots a license ta oprate dat dar quipmement.....

to which he answered finally, and his wife was smiling and snickering....

needless to say, we chatted a while, he got to sit in my cruiser and even got to see my ham gear in the patrol car with all the other mess, computers and all.....We visited and chatted about how I was a displaced Yankee and how they let me stay here..... and he could not believe I grew up in da Bronks...

we had a real nice visit....

BUT, he did not have a copy of his amateur license..... I did..... he said he would not leave home without it anymore....

I still do not remember who he was, and he was from Laung Eyeland..... and It was one of my best eyeball qso's I ever had.....

If any one of you remember this meeting on the Interstate in NC or remember hearing the story from another ham, please let me know who it was.... I sure would like to chat with him again.....

Y'all stay warm up there now, ya heyar!!!!!!

It is 23 degrees here and snowing.....

JohnPaul/AB4PP NNNOUTV // ARS 504, ALQRP 490, ARCI 8566,
ARQRP 209, LIQRP 33, NJQRP 120, NEQRP 617, Knightlites,
FP 724, SOC 403, FISTS 10261, SOWP 4759V, QCWA 31872,
GERATOL 2242, YLISSB 8308.

Subject: Re: [LIQRP] Park Fee permit canceled!! :)

....

Great news Tom. Thanks for persisting on this one.

So as a result of this I wonder if all the NYS park police will be issued with a memorandum telling them to not hassle Ham's operating their radios. Elsewise, it seems like we might need a "permit" to carry with us to say that we don't need a permit, in order to effectively handle those park police officers that are not "in the know", who want to issue peremptory statements about what we can/cannot do in the park.

Date: Sun, 25 Jan 2004 14:49:24 +0100
From: "C. Mulder" <cmulder@wanadoo.nl>
To: <qrp-l@Lehigh.EDU>
Subject: [166215] QRPTTF 2003 results?
Message-ID: <000b01c3e34a\$0c308fa0\$0200a8c0@Zolder01>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi all,

Where can I find the results of the April 2003 QRPTTF contest? Are they available yet?
After participating the contest for a few hours here in the Netherlands, Jan - N0QT asked me to email my contest log. "You might have been the only DX station" he wrote me several months ago. So I did and I'm anxious to see the results now.
Unfortunately the regulair site to find these things, The NorCal Pages, haven't been updated since October last year.

Does anyone have some information?

72, Carel - PA0CMU

<http://home.wanadoo.nl/cmulder>

Date: Sun, 25 Jan 2004 08:41:41 -0600
From: "David E Lancey" <WDOBBN@msn.com>
To: "Flying Pigs" <fpqrp-1@mpna.com>,
"QRP Reflector" <qrp-1@Lehigh.EDU>
Subject: [166216] Sierra Xtal Needed
Message-ID: <BAY3-DAV107h9wyeCP000025269@hotmail.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I am in the final stages of assembling a Norcal Sierra as described in the ARRL handbook. I am in need of a xtal for the 40 Meter Module (15.000 MHZ) and one for the 80 Meter Module (11.500 MHZ). Anybody got some extras laying around? Please respond directly to my email address. WDOBBN@msn.com

David Lancey, N0UB
Park City, Ks.
Tuna Tin 2, SW40+, TS 140S,
40 Mtr Loop, BLT Tuner

Date: 25 Jan 2004 14:37 GMT
From: Andree.Knott@t-online.de (=?ISO-8859-1?b?IkFuZHJl6SBLbm90dCI=?=)
To: <qrp-1@lehigh.edu>
Subject: [166217] FS: Sugiyama F-850 qrp allband-trx
Message-ID: <1Ak10I-0pHLSy0@fwd07.sul.t-online.com>
MIME-Version: 1.0
Content-Type: Text/Plain;
Charset="ISO-8859-1"
Content-Transfer-Encoding: Quoted-Printable

I have a Sugiyama F-850 qrp allband-trx for sale.=20
This radio has all bands: 160m trough 10m, 6m and 2m,=20
all modes: USB, LSB, CW, AM and FM
output power of 10 W
all switching is done by reed relays. This radio is a real playground for t=he "rf-circuit-fiddler" because it contains no SMD parts and just very few =ICs. I want 300,-Euro plus shipping from DL (attention: this radio is big a=nd heavy like a milspec transceiver!)=20
Please send your offers to: ANDREE.KNOTT@T-ONLINE.DEN (remove the last lett=er "N" from my mail-address, I use this method for anti-spam),=20

tnx fr reading,=20

73 de DD3LY

Date: Sun, 25 Jan 2004 10:02:34 -0500
From: "Brian Murrey" <brian@iquest.net>
To: <n4xy@earthlink.net>,
 "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [166218] Re: LIVE NASA TV
Message-ID: <00e401c3e354\$43e4ec20\$02fea8c0@bjmw2k>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

DirecTV has NASA TV on channel 376 but...

Channel transmits from 119-degree or 110-degree orbital slot for viewing with special multi-satellite equipment - oval dish antenna and either dual LNB (for 119-degree) or triple LNB (for 110-degree).

So you either have to have two dishes and other equipment, or be sporting the newer elliptical DBS dish with triple LNB and built in Multiswitch.

Dish Network has it on channel 213 Echostar 7 transponder 6, at 119 deg West. Not sure if the round dish will pick it up.

----- Original Message -----

From: "Ed Tanton" <n4xy@earthlink.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Saturday, January 24, 2004 11:14 PM
Subject: LIVE NASA TV

> You can watch NASA TV ***LIVE*** by going to this website
> <<http://marsrovers.jpl.nasa.gov/home/index.html>> and clicking on
"Watch
> NASA TV". Hurry... it's not long now. You need DSL for real live
action,
> and you need "RealPlayer" which they have a URL to click on to get
free.

>
> IT'S AWESOME: REAL TIME VIDEO AND AUDIO FROM MISSION CONTROL. COOL!!!
>
> 72/73 Ed Tanton N4XY <n4xy@earthlink.net>
>
> Ed Tanton N4XY
> 189 Pioneer Trail
> Marietta, GA 30068-3466
>
> website: <http://www.n4xy.com>
>
> All emails <IN> & <OUT> checked by
> Norton AntiVirus with AutoProtect
>
> LM: ARRL QCWA AMSAT & INDEXA;
> SEDXC NCDXA GACW QRP-ARCI
> OK-QRP QRP-L #758 K2 (FT) #00057
>
> -----
> "He that gives up a little liberty to gain
> temporary security will lose both and
> deserve neither".
> --Benjamin Franklin
>
> "Suppose you were an idiot ...
> and suppose you were a member of
> Congress... but I repeat myself."
> --Mark Twain
> -----
>
>
>
>

Date: Sun, 25 Jan 2004 10:30:49 -0500
From: "AD4MZ Bob C" <ellyncooley@earthlink.net>
To: <qrp-l@lehigh.edu>
Subject: [166219] Re: Trade: Sierra for a KX1
Message-ID: <001301c3e358\$367f1070\$6cc63841@system2002>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hugo

Why? Whats your experience?

72

Bob

----- Original Message -----

From: "Hugo W. Catta" <hugo@optonline.net>

To: <ellyncooley@earthlink.net>

Sent: Sunday, January 25, 2004 10:15 AM

Subject: RE: Trade: Sierra for a KX1

> Mistake !

>

> :-)

>

> Vy 72

> AA1XV

>

Date: Sun, 25 Jan 2004 10:44:59 EST

From: ARDUJENSKI@aol.com

To: qrp-1@lehigh.edu

Subject: [166220] G4ZPY tracked down

Message-ID: <79.21412874.2d453e7b@aol.com>

MIME-Version: 1.0

Content-Type: text/plain; charset="US-ASCII"

Content-Transfer-Encoding: 7bit

I was able to track down the new site and email address for G4ZPY and his keys:

---URL <http://www.g4zpy.go-plus.net> and

---e-mail address is g4zpy@g4zpy.co.uk

Alan KB7MBI in Woodinville, WA

FISTS 5702 / ARS / Proud member of ARRL

--- --- DIT DIT

Date: Sun, 25 Jan 2004 10:54:28 -0500

From: "Ron Polityka" <wb3aal@verizon.net>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [166221] Re: Possible AT in PA on Saturday
Message-ID: <001701c3e35b\$83a0fa00\$0200a8c0@WB3AAL>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi,

I got the pictures up on the web site now.

www.n3epa.org

Click on The Appalachian Trail Awards and then click on Trail Trip Photos.
Then go to PA. Look for the Dec 2003 and Jan 2004 pages.

Enjoy.

72 and Thanks,
Ron Polityka
WB3AAL
www.n3epa.org/

Date: Sun, 25 Jan 2004 08:03:38 -0800 (PST)
From: Bob KB2FEL <kb2fel@yahoo.com>
To: ratttray@accesscomm.ca,
Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [166222] Re: Fox - Fox Hunt Team Results.
Message-ID: <20040125160338.97840.qmail@web60507.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Hi Bruce,

I wanted to say TNX for all the work you are doing.

Lets Go Underdogs...!!!!Hi

72
Bob
KB2FEL

--- ratttray <ratttray@accesscomm.ca> wrote:

```

> Hunt # 25 - KR0U -
>
> QRP Cheeseheads - 90 Cajun Thunder -
> 79
>
> Jerry - N9AW * Wayne - K5EOA *
> Rick - NK9G * Clean Wayne - N5YFC *
> Gary - W9XT * Sweep Vern - AA50 *
> Lon - W9XU * Jim - N5IB
> Jim - WA9TZE * Chris -KD5UDB *
>
> The Underdogs - 82 Team Air Pork -
> 54
>
> Dan - N4ROA * Wayne - K9DI
> Dennis - N4DD * Mike - KD5KXF
> Bob - KB2FEL Dave - AG4PJ *
> Dave - W0CH * Randy - W9HL *
> Ron - KI0II Jerry - N0JRN *
>
> Raiders of the Lost RF - 44 The NE-TX
> Tornados - 99
>
> Rob - VE6JAZ * Bill - K5JHP *
> Craig - VE4WI * Don - K5DW
> Fred - VE3FAL Doc - W5TB *
> Earl - VA6RF * Lew - N5ZE *
> Bruce - VE5RC * George -W5YR *
>
> ...please e-mail me direct with corrections,
> changes...tnx....
>
> ...72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886
> ARCI#9683 Zombie#272
> A-1 Operator Club - 10/10# 944 - QRP
> Borg#1 - Whiner#10 -
> - VE5QRP SOC#11 - VE5RC SOC#12 - oo#148
> - K2#2032 - COG#15 -
> "QRP! How sweet it is!" "I am da
> man wit "DAH" paddle!"
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Do you Yahoo!?
Yahoo! SiteBuilder - Free web site building tool. Try it!
<http://webhosting.yahoo.com/ps/sb/>

Date: Sun, 25 Jan 2004 10:17:14 -0600
From: "Lew Paceley" <lew@paceley.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Cc: <qrp72@ybb.ne.jp>
Subject: [166223] Re: Simple Regen RX
Message-ID: <003401c3e35e\$b2d2db60\$6501a8c0@swbell.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Komachi-san,
Arigato gozaimasu for sharing your very clean design. I especially
like the fact that the tubes run on 12V! I have bookmarked your site
in my projects file. I want to build a tube regen one of these days
and yours is one the neatest designs I've seen :-)

72/73,
Lew
N5ZE

Date: Sun, 25 Jan 2004 11:21:14 -0500
From: John Sielke <jsielke@pobox.com>
To: qrp-l@lehigh.edu
Subject: [166224] A Fable

Message-ID: <200401251121.14676.jsielke@pobox.com>

MIME-Version: 1.0

Content-Type: text/plain;

charset="us-ascii"

Content-Transfer-Encoding: 7bit

Content-Disposition: inline

Once upon a time, not so long ago, there were two Widget companies, The East Coast Widget Company and the West Coast Widget Company. Both were highly thought of, and their CEOs were listed in "Widgets 500" put out by Widgets, International.

The CEOs became disgruntled however, and got to talking with each other. They felt stifled by being CEOs of only small Widget Companies. "After all, we are listed in "Widgets 500," they said. They decided to merge, and form WIDGETS CONSOLIDATED. They promised stockholders of both East Coast and West Coast Widgets that their stock would still be good, and all Widget Operations that used to be done by East Coast and West Coast Widgets would still continue.

Well, WIDGETS CONSOLIDATED got off to a great start. Their first Stockholders Report, although a little late, was impressive.

The CEOs of WIDGETS CONSOLIDATED were not happy, though, so they absorbed Central Widgets and Far North Widgets. Meanwhile, they fired two of their Vice Presidents, who had served well in the old, smaller Widget Companies, and hired new Vice Presidents from Widgets, International.

But while CONSOLIDATED WIDGETS expanded, things were not getting done. There were no more Quarterly Stockholder's Reports. After nine months, there was an Operations Report that was overdue.

One of the stockholders, who had been a stockholder in both East Coast and West Coast Widgets asked one of the CONSOLIDATED WIDGET CEOs about the missing Operations Report. As a stockholder, he questioned the rapid expansion of CONSOLIDATED WIDGETS at the expense of production and efficiency.

The CEO informed the stockholder that CONSOLIDATED WIDGETS would buy out his stock, as there was no room for stockholders who questioned the decisions of the CEOs.

Pretty soon, other stockholders began to ask, "Where are the Quarterly Reports?" What happened to the Operations we always expected from East Coast and West Coast Widgets?

Many stockholders divested themselves of CONSOLIDATED WIDGET, and put all their stock in WIDGETS, INTERNATIONAL, knowing they could be depended upon for a quality widget.

MORAL: Left to the reader as an exercise.

DISCLAIMER: This is of course, a Fable, and any resemblance to an existing Widget Company is probably coincidental.

John W2AGN

Date: Sun, 25 Jan 2004 10:30:30 -0800
From: "Michael Melland, W9WIS" <w9wis@charter.net>
To: <qrp-1@Lehigh.EDU>, <fpqrp-1@fpqrp.com>, <njqrp@njqrp.org>
Subject: [166225] OT: FS: Tektronix 2445 O'scope
Message-ID: <001e01c3e371\$503eac00\$0300a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

In order to finance another project I must sell my Tektronix 2445 O'scope. The scope is in perfect operating condition and excellent cosmetic condition. I had it in two years ago for a total check out and it was then issued a certificate of calibration (which I think recently expired in December- \$165). I think it has a total of two hours of on time since.

Interestingly, the previous calibration check was in 1996 and all readings were still smack in the middle of the acceptable ranges when I had it done. I would not have calibration checked again for another 10 years as in my experience these hold cal so well.

This is not an eBay scope..... I bought it from a local electronics firm that was replacing all their analog scopes with new digital scopes. The scope includes a front cover, two brand new Tektronix P6131 500 MHz 10X probe kits (designed specifically for the 2445 and 2465 and \$150 each from Tek), power cord and operators manual.

Here are some brief specs:

These scopes have been the industry standard for top quality analog performance. 150 MHz bandwidth at probe tip, minimum trigger is 250 MHz, Four-channels, 2 mV/Div sensitivity, 1 ns/div sweep rate, switchable 1 Megohm and 50 Ohms input impedance, dual time base, delayed sweep, CRT readout, and cursor measurement of voltage and time (frequency). You don't know how great cursor measurement is until you own a scope with it !

Pics available on request..... these scopes sell for between \$750 and \$1000 in this condition. I'm asking \$575 plus shipping.

Mike, W9WIS

--

Michael Melland, W9WIS

Winneconne, WI USA

<http://webpages.charter.net/w9wis>

Date: Sun, 25 Jan 2004 11:52:14 -0700 (MST)
From: Karl Larsen <k5di@zianet.com>
To: qrp-1@lehigh.edu
Subject: [166226] Lousy Wx = kit time
Message-ID: <Pine.LNX.4.44.0401251146120.4704-100000@bucket.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Our normally nice weather is bad today with clouds and high winds. So what to do? I looked and there is my frequency standard kit from W8DIZ. It will be an all day kit with lots of components. Then installation in an Altoids tin and calibration with WWV. It uses a 20 MHz TCXO so it should after a few weeks ageing be very stable.

Then I should be able to beat George measuring the W1AW unknown frequency.

--

- Karl Larsen k5di Las Cruces,NM Az ScQRPions -

Date: Sun, 25 Jan 2004 13:54:37 -0500
From: "Paul J Mackanos, Jr." <paul@prohomeinspector.net>
To: <qrp-1@Lehigh.EDU>
Subject: [166227] AZScQRPions Paddles # 451
Message-ID: <PNEKINNJBIMILABIMJBGAGEILCKAA.paul@prohomeinspector.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

It's finished, and I am now on the air with it. Kit was short a 1/2" brass 4-40 screw, but had an extra brass 4-40 nut. HIHI
Except for running up to Home Depot for a screw, and spending over an hour looking for the spring that went ka-boing when I went to install it, all is FB. Going on 14.060 + or - now 1850 Z to play with it.
72 de Paul K2DB

Date: Sun, 25 Jan 2004 12:01:58 -0700
From: "James R. Duffey" <JamesDuffey@comcast.net>
To: <jsielke@pobox.com>
Cc: QRP-L <qrp-l@lehigh.edu>
Subject: [166228] Re: A Fable
Message-ID: <BC3960B6.11680%JamesDuffey@comcast.net>
Mime-version: 1.0
Content-type: text/plain; charset="US-ASCII"
Content-transfer-encoding: 7bit

John - I don't understand the relevance that your post (fable) has to QRP-L.

If you are having problems with the various QRP e-mail lists, why not just come out and tell us what problems you are having with them? And what you expect to be done about it? Otherwise your post is a pretty much a waste of bandwidth.

Nobody ever went wrong by explicitly stating what their problems are and what they expect to be done about them, rather than having people try to guess at them and the solution you want. - Duffey

James R. Duffey KK6MC/5
Cedar Crest NM 87008 DM65

Date: Sun, 25 Jan 2004 14:23:03 -0500
From: "Brian Murrey" <brian@iquest.net>
To: <k5di@zianet.com>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [166229] Re: Lousy Wx = kit time
Message-ID: <019901c3e378\$a75aeb00\$02fea8c0@bjmw2k>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hey Karl....Diz's kit is awesome, without aging.

Enjoy!

----- Original Message -----

From: "Karl Larsen" <k5di@zianet.com>

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Sent: Sunday, January 25, 2004 1:52 PM

Subject: Lousy Wx = kit time

>
> Our normally nice weather is bad today with clouds and high
> winds. So what to do? I looked and there is my frequency standard kit
> from W8DIZ. It will be an all day kit with lots of components. Then
> installation in an Altoids tin and calibration with WWV. It uses a 20
> MHz TCXO so it should after a few weeks ageing be very stable.
>
> Then I should be able to beat George measuring the W1AW unknown
> frequency.
>
> --
>
> - Karl Larsen k5di Las Cruces,NM Az ScQRPions -
>
>
>
>

Date: Sun, 25 Jan 2004 13:03:59 -0700

From: "James R. Duffey" <JamesDuffey@comcast.net>

To: <w5yr@att.net>

Cc: QRP-L <qrp-l@lehigh.edu>

Subject: [166230] Re: IF amp xtal filters

Message-ID: <BC396F3F.1168C%JamesDuffey@comcast.net>

Mime-version: 1.0

Content-type: text/plain; charset="US-ASCII"

Content-transfer-encoding: 7bit

George - You present a very good summary of the function of filters and gain in a receiver.

Sometime ago I ran across the expression "Gain at one frequency in a receiver must be accompanied by selectivity at another." I think it was on the GQRP-list, but I am not sure. At any rate it simply states good receiver

design philosophy.

I do not share your ideas about the use of AGC to improve the strong handling capabilities of a receiver. Unless, of course that AGC is accompanied by selectivity so that the amplitude of the unwanted strong signals can be reduced and the amplitude of the weak signals preserved. This can only be done by filtering. IF crystal filters remains the easiest way to do this. This function can be done digitally, but I suspect that it is more complex, reduces dynamic range, and may introduce digital processing artifacts.

I still think that the best way to deal with strong signals is to have narrow filtering as soon as possible in a receiver and to operate the receiver at the minimum gain necessary to receive the signals one is interested in.

Long ago, I posted to the list an explanation of filtering and gain in QRP receivers. Perhaps I should dig that up and repost it. - Dr. Megacycle
KK6MC/5

James R. Duffey KK6MC/5
Cedar Crest NM 87008 DM65

Date: Sun, 25 Jan 2004 15:15:11 -0500
From: "Brian Riley (maillist)" <n1bq_list@wulfden.org>
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [166231] Re: [NJQRP] Re: [LIQRP] Park Fee permit canceled!! :)
Message-ID: <BC398DFF.1DEC6%n1bq_list@wulfden.org>
Mime-version: 1.0
Content-type: text/plain; charset="US-ASCII"
Content-transfer-encoding: 7bit

Our group, NVQS, was the first group of any kind, to use a new annex to Underhill (VT) State Park for our Field Day and have used it ever since (this year will be #4) The Department of Environmental Conservation guy we deal with tells me regularly that he wished all groups they had to deal with were as easy to handle. They waive our permit fee each year because Field day could be construed as a practice for Public Service. Sadly, this year our club is going to have to formalize and get insurance as the bean counters have put new regs in statewide for 'group use permits' ... Sigh!

On 1/25/04 8:30 AM, "John Paul Keon" <jpkeon@nc.rr.com> wrote:

> He said they had several comments about how quiet, and clean we
> were in comparison to a lot of the people who came through and left

> a mess behind them. So, we did make a good impression on them
> and it has lingered for posterity. So, maybe y'all can do the same thing
> and it will just pass in time and the topic will never come up again.

Date: Sun, 25 Jan 2004 15:28:33 -0500
From: John Sielke <jsielke@pobox.com>
To: qrp-l@lehigh.edu
Subject: [166232] Re: A Fable
Message-ID: <401426F1.3040406@pobox.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

> Nobody ever went wrong by explicitly stating what their problems are and
> what they expect to be done about them, rather than having people try to
> guess at them and the solution you want. - Duffey

We covered this in private email pretty well, but just one comment on
the above....It never hurts to make people think once in awhile, even if
it is "guessing at the problem and/or solution." Isn't that called the
"empirical method?"

It's the way I troubleshoot Ham gear, anyway.... ;-)

So you see, it is QRP related....

John W2AGN

Date: Sun, 25 Jan 2004 20:41:02 GMT
From: ultrafixedwing@juno.com
To: qrp-l@Lehigh.EDU
Subject: [166233] Battery
Message-ID: <20040125.124138.531.179958@webmail04.nyc.unttd.com>
Mime-Version: 1.0
Content-Type: text/plain

Does anyone have any experience with the Radio Shack 12v, 5AH lead acid battery
for QRP operation in the field?

If so, what do you use for a charger?

Thanks.

Paul

KS2S

The best thing to hit the internet in years - Juno SpeedBand!
Surf the web up to FIVE TIMES FASTER!
Only \$14.95/ month - visit www.juno.com to sign up today!

Date: Sun, 25 Jan 2004 15:13:15 -0600
From: "Nick Kennedy" <wa5bdu@tcainternet.com>
To: <k5di@zianet.com>,
 "'Low Power Amateur Radio Discussion'" <qrp-1@Lehigh.EDU>
Subject: [166234] RE: [qrp-1] Lousy Wx = kit time
Message-ID: <001101c3e388\$0c607010\$0400000a@wa5bdu>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="us-ascii"
Content-Transfer-Encoding: 7bit

The DIZ frequency standard is a winner and you're gonna love it.

Good luck beating W5YR though. My money's on George.

72--Nick, WA5BDU

-----Original Message-----

From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU] On Behalf
Of Karl Larsen

Then I should be able to beat George measuring the W1AW unknown
frequency.

--

- Karl Larsen k5di Las Cruces, NM Az ScQRPions -

Date: Sun, 25 Jan 2004 16:34:59 -0500
From: "AD4MZ Bob C" <ellyncooley@earthlink.net>
To: <qrp-1@lehigh.edu>
Subject: [166235] Re: Trade: Sierra for a KX1
Message-ID: <002b01c3e38b\$1651e150\$6cc63841@system2002>
MIME-Version: 1.0

Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Good points you make Hugo. It is not that I don't like the Sierra but thought that having the KX1 would be a similar radio but would also give the the SWL capability which I can use when at sea in my sailboat.. Ideally what I want is a ham transceiver such as the K2 that is low current drain on receive and can be used to listen on marine HF bands such as 8, 12, and 16mhz. Yes I have an Icom 706MKIIG that does all this but draws 2 amps min on receive. Use mostly solar power for charging on the boat. Would be good to have this ideal radio in a "ditch" kit as well.

Maybe the K2 could be modified to cover the other frequencies. I don't know.

Any other ideas or comments welcomed.

73

Bob

----- Original Message -----

From: "Hugo W. Catta" <hugo@optonline.net>

To: <ellyncooley@earthlink.net>

Sent: Sunday, January 25, 2004 2:42 PM

Subject: RE: Trade: Sierra for a KX1

> N6KR himself admits that the KX1 has a softer front end by design. It is
> optimized for low consumption, minimum physical volume and field use but
> not
> for contest environment or heavily crowded bands, (...or really good
> antennas). It looks pretty, I know, but the Sierra and the K1 are more of
> a
> competitive class; and of these two, the Sierra is still the most complete
> really "all band".
> I would get rid of my Sierra only if they come out with an "all band" K1,
> since its power requirement is as low as the Sierra and has more audio.
The
> rest of the specifications don't impress me as a better rig.
> Granted my Sierra has a Po modification that gives from 3 to 8 watts.
>
> 73,
> Hugo
> AA1XV
> a.k.a. CX9AAK
>
> -----Original Message-----

> From: owner-qrp-l@Lehigh.EDU [mailto:owner-qrp-l@Lehigh.EDU] On Behalf Of
> AD4MZ Bob C
> Sent: Sunday, January 25, 2004 10:31 AM
> To: Low Power Amateur Radio Discussion
> Subject: Re: Trade: Sierra for a KX1
>
>
> Hugo
>
> Why? Whats your experience?
> 72
> Bob
>
> ----- Original Message -----
> From: "Hugo W. Catta" <hugo@optonline.net>
> To: <ellyncooley@earthlink.net>
> Sent: Sunday, January 25, 2004 10:15 AM
> Subject: RE: Trade: Sierra for a KX1
>
>
> > Mistake !
> >
> > :-)
> >
> > Vy 72
> > AA1XV
> >
>

Date: Sun, 25 Jan 2004 14:49:03 -0700
From: "James R. Duffey" <JamesDuffey@comcast.net>
To: Bob KB2FEL <kb2fel@yahoo.com>
Cc: QRP-L <qrp-l@lehigh.edu>
Subject: [166236] Re: IF amp xtal filters
Message-ID: <BC3987DF.116A3%JamesDuffey@comcast.net>
Mime-version: 1.0
Content-type: text/plain; charset="US-ASCII"
Content-transfer-encoding: 7bit

Bob - In response to your request to repost my earlier discussions of receiver performance, in order to save bandwidth on the list you might look at the archives first:

<<http://www.kkn.net/archives/html/QRP-L/1996-02/msg00915.html>>

is a discussion of receivers with multiple conversions and the performance of the ubiquitous 602-MC1350-602 configuration.

[<http://www.kkn.net/archives/html/QRP-L/1997-11/msg01650.html>](http://www.kkn.net/archives/html/QRP-L/1997-11/msg01650.html)

is a discussion and a comparison of the performance of direct conversion receivers and superhet receivers.

[<http://www.kkn.net/archives/html/QRP-L/2003-03/msg01513.html>](http://www.kkn.net/archives/html/QRP-L/2003-03/msg01513.html)

is a discussion of filtering in receivers.

[<http://www.kkn.net/archives/html/QRP-L/1997-10/msg00660.html>](http://www.kkn.net/archives/html/QRP-L/1997-10/msg00660.html)

is a comparison of why we perceive the performance of our simple QRP receivers to be better than our high dollar rigs.

These posts should be taken in context. Some of these are long, longer than they really need to be. Many of these are in response to other QRP-L posts so there are references to posts that set the stage for the above posts.

Also, the technical face of QRP radio, and Ham radio in general, has changed since many of these were written. Hence, there are references that may seem odd now.

Having gotten smarter, there are some things in the posts I would change if writing them today, and there were some posts with that had very good replies to these posts, and some posts correcting the mistakes I made in the posts. You can find these in the archives as well. But, all in all, these posts are still valid. Many were made prior to the K2 being introduced and prior to the modern generation of DSP rigs such as the ORION and PR02.

It is a bit scary and somewhat embarrassing to see one's posts archived on the net these 7 or 8 years later. One's warts preserved in time.

By the way, these and all the other wonderful (and not so wonderful) posts are available on a great searchable archive:

[<http://www.kkn.net/archives/html/QRP-L/>](http://www.kkn.net/archives/html/QRP-L/)

One can search the entire archives by keywords. It is quite useful.

You can have a good winter afternoon's fun searching these.

By the way, you may have noticed that I have enclosed the URLs in brackets, < >. If you post URLs, you should really include them within these marvelous gadgets. If you include these, the URL can go from one line to another and when you click on it the browser will ignore the line returns. So, if you

post a URL, always remember the < >s.- Duffey

James R. Duffey KK6MC/5
Cedar Crest NM 87008 DM65

Date: Sun, 25 Jan 2004 15:04:27 -0700 (MST)
From: Karl Larsen <k5di@zianet.com>
To: Brian Murrey <brian@iquest.net>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [166237] Re: Lousy Wx = kit time
Message-ID: <Pine.LNX.4.44.0401251501090.4704-100000@bucket.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Sun, 25 Jan 2004, Brian Murrey wrote:

> Hey Karl....Diz's kit is awesome, without aging.

Hi Brian, yes it is. I had the usual problem with resistors:

When I got to R2 a 51k resistor all I had was a 510 ohm. Checked R1 which should be 510 ohms and it had 51k...but lucky me, I don't solder them in until ALL the resistors are in right.

>

> Enjoy!

>

> ----- Original Message -----

> From: "Karl Larsen" <k5di@zianet.com>

> To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

> Sent: Sunday, January 25, 2004 1:52 PM

> Subject: Lousy Wx = kit time

>

>

> >

> > Our normally nice weather is bad today with clouds and high

> > winds. So what to do? I looked and there is my frequency standard kit

> > from W8DIZ. It will be an all day kit with lots of components. Then

> > installation in an Altoids tin and calibration with WWV. It uses a 20

> > MHz TCXO so it should after a few weeks ageing be very stable.

> >

> > Then I should be able to beat George measuring the W1AW unknown

> > frequency.

> >
> > --

> >

> > - Karl Larsen k5di Las Cruces,NM Az ScQRPions -

> >

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>

--

- Karl Larsen k5di Las Cruces,NM Az ScQRPions -

Date: Sun, 25 Jan 2004 15:09:29 -0700 (MST)
From: Karl Larsen <k5di@zianet.com>
To: ultrafixedwing@juno.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [166238] Re: Battery
Message-ID: <Pine.LNX.4.44.0401251507530.4704-100000@bucket.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Sun, 25 Jan 2004 ultrafixedwing@juno.com wrote:

>

> Does anyone have any experience with the Radio Shack 12v, 5AH lead acid battery for QRP operation in the field?

> If so, what do you use for a charger?

I have a Radio Shack 12v 4.5Ah sealed lead acid and I charge it with a wall wort 1500 mA supply that came with the battery.

> Thanks.

> Paul

> KS2S

>

>

> -----
> The best thing to hit the internet in years - Juno SpeedBand!

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>

--

- Karl Larsen k5di Las Cruces,NM Az ScQRPions -

Date: Sun, 25 Jan 2004 15:58:04 -0600
From: John Oppenheimer <john@KN5L.net>
To: unlisted-recipients;; (no To-header on input)
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [166239] Re: Battery
Message-ID: <40143BEC.FA09B2A7@KN5L.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

SLA is a SLA, The charger that I am using will work perfect!

See <http://kn5l.net/qrp/> for more information

I see them on Yahoo shopping <http://search.shopping.yahoo.com/> for \$13.45, Just search on 12BC1000D-1

John

ultrafixedwing@juno.com wrote:

>

> Does anyone have any experience with the Radio Shack 12v, 5AH lead acid battery for QRP operation in the field?

> If so, what do you use for a charger?

> Thanks.

> Paul

> KS2S

Date: Sun, 25 Jan 2004 16:58:20 -0500
From: "Joseph Trombino Jr" <w2kj@bellsouth.net>
To: "QRP-L" <qrp-l@Lehigh.EDU>
Subject: [166240] The true Amateur spirit
Message-ID: <001101c3e38e\$588554a0\$220110ac@gateway.2wire.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Howdy Gang:

Every so often we see random acts of kindness taking place on the QRP-L and such an act occurred just a few days ago.

I had posted a want for an RH-20 transceiver kit, having just completed an RH-40, I thought it would make a nice pair.

I received a response from Jim, KA0IQT, who said he thought he had one laying around some where in his shack....he said he would look for it. "By the way", Jim said, "what is your shipping address?"

I sent him my address and asked how much he wanted for the kit. I hadn't received a reply several days later and wondered perhaps if he never did find the kit.

Much to my surprise I found a package on my front stoop from Jim. It was the kit with a letter enclosed that pretty much sums up the spirit of amateur radio.

The note said essentially that if I accepted the radio free of charge when I was done playing with it that I should pass it on, free of charge, and ask the same of the person to whom it was given.

I was totally flabbergasted.....such a random act of kindness.....I guess these things happen occasionally but I have seen this happen more on the QRP-L than anywhere else. What a great way to get others involved in radio if they don't have a rig....I'm thinking youngsters here who may get licensed but don't have the bucks for an HF rig.

I accepted Jim's terms....I also have another idea on how to put the rig to good use. I am thinking of using it as a "QRP mentoring device". That is, loaning it out to local HF'ers who never tried out a QRP rig. Perhaps I could spark some interest in QRP and homebrewing/building at the same time.

Well, a very big THANKS to Jim, KA0IQT for his efforts in furthering the hobby and getting new folks into it. I hope I can put the RH-20 to good use Jim.

I hope Jim isn't offended by making his act of kindness public, but I feel folks like him deserve recognition amongst their peers for good deeds done.

73, Joe W2KJ
North Carolina
I QRP, therefore, I

am

Date: Sun, 25 Jan 2004 15:12:56 -0700 (MST)
From: Karl Larsen <k5di@zianet.com>
To: nkennedy@tcainternet.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [166241] RE: [qrp-1] Lousy Wx = kit time
Message-ID: <Pine.LNX.4.44.0401251509510.4704-1000000@bucket.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Sun, 25 Jan 2004, Nick Kennedy wrote:

> The DIZ frequency standard is a winner and you're gonna love it.
>
> Good luck beating W5YR though. My money's on George.

Your right. The lowest frequency from the standard is 2.5 MHz.
So I will need to figure out a way to use it.

But it's all built now except the wires. I have a 9 volt battery
clip which I will use for power. And run to Wal Mart for a battery!

>
> 72--Nick, WA5BDU
>
>
> -----Original Message-----
> From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU] On Behalf
> Of Karl Larsen
>
> Then I should be able to beat George measuring the W1AW unknown
> frequency.
>
>

--

- Karl Larsen k5di Las Cruces, NM Az ScQRPions -

Date: Sun, 25 Jan 2004 17:05:25 -0500
From: John Sielke <jsielke@pobox.com>

To: qrp-1@lehigh.edu
Subject: [166242] "Minimal" QRP
Message-ID: <200401251705.25390.jsielke@pobox.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="us-ascii"
Content-Transfer-Encoding: 7bit
Content-Disposition: inline

Speaking of having fun.....

I am having a(nother) senior moment. Remember last year we had that fun little contest for "Minimal QRP" rigs, like Rockmites, Pixies, TT2s, 49ers, etc.? Anyway, I forgot who put that on. Also, any plans to do it again? It was a blast.

So, WHO? AGAIN? WHEN?

John W2AGN
(not giving Aesop any competition)

Date: Sun, 25 Jan 2004 17:10:49 -0500
From: John Sielke <jsielke@pobox.com>
To: qrp-1@lehigh.edu
Subject: [166243] Re: Lousy Wx = kit time
Message-ID: <40143EE9.2010904@pobox.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

Right about 50 years ago, when I was living near Philly, (as a small child, of course), we had a BIG snow. We lost electricity, of course there was no school, and I built a crystal radio.

Tonight and tomorrow we are supposed to have around 8" of snow. I don't expect we will lose electricity, BUT, I am building another crystal radio. This one is fancy, covering not only Broadcast, but SW up to about 8 Mhz. No BFO tho.....

John W2AGN

Date: Sun, 25 Jan 2004 17:22:17 -0500
From: "John J. McDonough" <wb8rcr@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Cc: <w2kj@bellsouth.net>
Subject: [166244] Re: The true Amateur spirit
Message-ID: <005401c3e391\$b1069eb0\$090044c0@BrianBoru>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

----- Original Message -----

From: "Joseph Trombino Jr" <w2kj@bellsouth.net>
Subject: The true Amateur spirit

Joe, this is great stuff, and it's great to hear it still going on.

> I accepted Jim's terms....I also have another idea on how to put the rig
to
> good use. I am thinking of using it as a "QRP mentoring device". That
is,
> loaning it out to local HF'ers who never tried out a QRP rig. Perhaps I
> could spark some interest in QRP and homebrewing/building at the same
time.

I have an NC-20, the predecessor to the RH20, which I tend to loan out to
folks who have upgraded and haven't gotten on HF, or perhaps who are getting
active again and don't have a rig.

There is a downside to this, though. The NC-20 spoils them. There are few
rigs out there with receivers as bulletproof as the NC-20. Better to warn
folks who don't know any better that when they plunk down a grand for a rice
box the receiver will be a tad disappointing. But I have managed to recruit
a few QRPers this way, so it does work!

72/73 de WB8RCR <http://www.qsl.net/wb8rcr>
didileydadidah QRP-L #1446 Code Warriors #35

Date: Sun, 25 Jan 2004 17:28:18 -0500
From: "John Paul Keon" <jpkeon@nc.rr.com>
To: <ultrafixedwing@juno.com>,
 "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Subject: [166245] Re: Battery
Message-ID: <01e701c3e392\$898c27a0\$6601a8c0@nc.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 8bit

I use a wal wart, 750ma charger and keep mine up.
After I get them up and want to keep the charge I put
a trickle charger on them. Keeps the voltage set to a
little over 13V.(just checked 13.6V)

John Paul, Raleigh, NC [AB4PP]//NNN UTV
"Sir Scribemeister" of the Knightlites
<http://www.knightlites.org>
"We all take different paths in life, but no matter where
we go, we take a little of each other everywhere."
----- Original Message -----
From: <ultrafixedwing@juno.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Sunday, January 25, 2004 3:41 PM
Subject: Battery

Does anyone have any experience with the Radio Shack 12v, 5AH lead acid
battery for QRP operation in the field?
If so, what do you use for a charger?
Thanks.
Paul
KS2S

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Date: Sun, 25 Jan 2004 17:46:49 -0500
From: Brad Thompson <Brad.Thompson@VALLEY.NET>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [166246] FS: 15-pole ceramic filters for IF amplifiers
Message-ID: <5.0.2.1.2.20040125174301.01bb2b30@pop3.norton.antivirus>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Hello--

In case anyone is interested in experimenting with IF amplifier designs, I have FS a good supply of 455 KHz 15-Pole Ceramic Filters, Murata part no. CFS-455E. Specs include. -3 B Bandwidth of +/- 5.5 KHz min.; -6 dB Bandwidth +/- 8 KHz min.; -90 dB Bandwidth +/- 15 KHz max. Passband ripple is 3 dB max. Insertion loss is 6 dB max. Out-of-band attenuation at 455 KHz +/-100 KHz is 70 dB min. Spurious attenuation (0.1- 1.0 MHz) is 50 dB min. (see plot in specs) Input and output impedance is 1500 ohms Price: buy one to 9 filters for \$5.00 each, or buy a factory-sealed box of 10 pieces for \$30.00

For the moment, the price includes first-class postage (for U.S. purchasers; if you're responding from elsewhere, please request a postage estimate.

73--

Brad AA1IP
Brad Thompson, Bookseller
P.O. Box 307
Meriden, NH 03770-0307

Voice: (603) 469-3351
E-mail: brad.thompson@valley.net

Date: Sun, 25 Jan 2004 14:45:41 -0800 (PST)
From: Jeff <fantbb@yahoo.com>
To: qrp qrp <qrp-1@lehigh.edu>
Subject: [166247] Re: For Sale LDG QRP tuner (given away)
Message-ID: <20040125224541.55510.qmail@web20418.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

--- Jeff <fantbb@yahoo.com> wrote:
> LDG QRP Tuner for sale. Works great and is really fast.
>
> Best offer!

Well I had my best offer. A poor grad student that needs it a lot more than I do. In the spirit of amateur radio I gave it to him and I hope down the road he does the same for someone else.

I've had a lot of help from my fellow amateurs through out the years and this will help pay back this wonderful hobby for all the enjoyment that I have had with it.

73!

Jeff

=====

AB6MB

NorCal QRP Club #65, QRP-L #1780, ARCI 10071

Radical FIST Member 6798, Fanatic A's fan #1

Do you Yahoo!?

Yahoo! SiteBuilder - Free web site building tool. Try it!

<http://webhosting.yahoo.com/ps/sb/>

Date: Sun, 25 Jan 2004 17:58:38 -0500

From: Radioham <radioham@comcast.net>

To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>

Subject: [166248] Strange VHF Contest Happenings

Message-ID: <5.1.0.14.0.20040125175000.00b858d0@mail.comcast.net>

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"; format=flowed

Started out yesterday with my FT-817 in the VHF contest. Made a few contacts, but I was not being heard. Switched to my IC-746 on 6 meters and started to work many (at 90 watts). Two very strange things occurred. First was a call from a station I had worked 10 minutes before. I mentioned we had just worked and he said "not on 432." I told him I was on 6 and he responded that I was coming in at 50 over S-9. He figured I was overloading his front end, even though we are at least 15 miles apart. I apologized and moved on. It occurred to me a few minutes later that I was hearing him on 6, not on 432 (the 746 doesn't have 440), so his insistence that he was on 432 now seems very odd.

Second weird event happened about after about 45 minutes of operating. Right after I started to transmit, I heard a loud, high pitched sound. When I stopped transmitting, it also stopped a few seconds later. At first I thought it was something with the rig, then I realized it was coming from outside the room where the rig was. After a few missteps,

I tracked it down to a smoke alarm (battery operated) on my second floor. I transmitted, it went off, I stopped, it would stop. Never saw this before - has anyone seen something similar?? Did not happen again today, but I was not on very long.

Thanks & 72/73,

Steve, N4EUK
Reston, VA

Date: Sun, 25 Jan 2004 16:16:21 -0700
From: "Rod N0RC" <rc7039-hr@yahoo.com>
To: "qrp-l" <qrp-l@Lehigh.EDU>, <elecraft@mailman.qth.net>
Subject: [166249] Re: PCB lifted pad/trace repair techniques?
Message-ID: <004b01c3e399\$3f18b0b0\$6401a8c0@greyrock>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Thanks everybody,

With all of your ideas/help I was able to effect a quality repair. I put together a little "picture essay", of the results:

http://users.frii.com/rwc/pcb_fix/

Perhaps the information will be useful to others.

73, Rod N0RC

----- Original Message -----

From: "Rod N0RC" <rc7039-hr@yahoo.com>
To: "qrp-l" <qrp-l@Lehigh.EDU>; <elecraft@mailman.qth.net>
Sent: Monday, January 19, 2004 7:05 AM
Subject: [Elecraft] PCB lifted pad/trace repair techniques?

> Folks,
>
> Occasionally I encounter a lifted pad/trace on equipment I'm working
on.
> I'm looking for a really good professional way to repair these faulty
> connections.
>

End of QRP-L Digest 3176
